Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 18 Oct 2022 until 23:59 on Wednesday 19 Oct 2022

Forecast Issued on Monday 17 Oct 2022 at 16:24

Confidence: High for a dry and sunny day on Tuesday with high pressure over the country. Details then become a bit more uncertain from Wednesday onwards for the timings of bands of rain and showers moving north over the country.

Headline for Tuesday 18 Oct 2022: Dry and sunny. Light easterly winds, strengthening in the evening.

Mountain weather hazards on Tuesday 18 Oct 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Clear night	Sunny	Sunny	Sunny	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 18 Oct 2022

Weather: A cold night with a touch of frost and few mist and fog patches in the valleys which will slowly clear during the morning. Otherwise it will be a dry day with long spells of sunshine. Some high cloud will arrive from the south in the late afternoon and evening but remaining dry.

Chance of cloud-free hill tops above 800m: 90%.

Low Cloud and visibility: Mostly excellent visibility. Early fog patches in the valleys will gradually lift and disperse. Patchy cloud developing in the evening across the east of the National Park above about 400m.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 18 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 SW	10/12 SW	6/8 SE	7/10 E	13/18 E	17/24 E	25/34 E	33/44 E	35/47 E
600	11/15 SW	7/9 S	5/7 SE	7/10 E	11/17 E	13/21 E	18/29 E	22/36 E	24/39 E
300	5/13 SW	3/6 SE	4/5 SE	5/9 E	9/15 E	11/19 E	14/28 E	18/34 E	20/36 E
Valley	6/13 SW	4/7 S	4/6 SE	5/9 SE	9/15 E	11/19 E	15/27 E	18/33 E	20/35 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	6/2	6/4	7/4	8/4	8/4	7/2	6/0	5/-1
600	8/5	8/6	8/6	9/7	10/8	11/8	9/5	8/4	8/3
300	9/8	9/8	9/8	10/10	13/11	13/11	11/8	10/7	9/6
Valley	10/9	10/9	10/9	11/10	14/13	15/13	12/9	11/8	10/7
Freezing Level*	1500m	1500m	1400m	1500m	1700m	2000m	2300m	2400m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High pressure across Snowdonia means Tuesday will be the most reliable day of the week for dry weather but note that winds will strengthen towards evening with a chance of summit gales later.

Forecast for Wednesday 19 Oct 2022

Weather: The very strong and gusty winds will be the main feature of the day with walking becoming very difficult and hazardous on high ground. Cloudy with occasional showery rain, mainly light in nature but the odd heavy and thundery burst is possible.

Maximum wind: Easterly average speed 40 to 50mph with gusts 70 to 80mph. Beware of sudden gusts on sheltered lee slopes.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Occasional low cloud and fog above 500m, mainly across the eastern hills. Mainly good visibility below cloud base but showers bring short-lived reductions.

Temperature: **Valleys:** Plus 8 Celsius rising to 13 or 14, locally 18 Celsius in western valleys.
At 800m: Plus 5 Celsius rising to 8 or 9 Celsius.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1624 on Mon 17 Oct 2022

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